

EPA Region 5 Records Ctr. 229938

December 14, 2000

Mr. John J. O'Grady Remedial Project Manager Superfund division USEPA Region V 77 West Jackson Blvd. [SR-6J] Chicago, IL 60604-3590

by FedEx

Re: Fansteel Inc - North Chicago - EE/CA Administrative Order Docket No. V-W-00-6-413 Monthly Written Report for November 2000

Dear Mr. O'Grady:

In accordance with paragraph V.3.3 of the subject Administrative Order, this is the first monthly progress report concerning activities undertaken pursuant to this Order during November 2000.

Significant developments that occurred during the month of November 2000 include the following:

- November 3, 2000 Draft Site Investigation Report was completed and distributed to EPA for review
- November 7, 2000 Conference by phone was conducted by EPA and Fansteel Inc. representatives regarding the Order and other technical issues
- November 17, 2000 Fansteel Inc. submits to EPA Notice of Intent letter regarding the Order
- November 21, 2000 Fansteel Inc. submits to EPA notification letter on the contractor and potential subcontractors designated to implement the Engineering Evaluation/Cost Analysis ("EE/CA") and (2) the designated Project Coordinator responsible for administration of the actions require 1 by the Order.

No analytical data was received during the month of November 2000 and no problems of importance were encountered. In addition, a meeting was scheduled with EPA representatives to discuss the Administrative Order and technical issues including the Draft Site Investigation Report. This meeting was held as scheduled at EPA offices on December 5, 2000.



Mr. John O'Grady December 14, 2000 Page 2

As discussed at the December 5, 2000 meeting, the following activities are expected to occur in December 2000:

- EPA will distribute to Fansteel Inc. representatives information on the EPA Ecological and Human Health Risk Assessor contacts, EPA EE/CA guidance, and additional information on the MatCon technology (already completed by various emails from Mr. O'Grady)
- EPA will provide a response letter to Fansteel's November 17, 2000 NOI letter (already completed per letter from Mr. O'Grady, December 7, 2000)
- EPA will provide written comments to Fansteel Inc. representatives regarding their review of the Draft Site Investigation Report by December 26, 2000
- Fansteel Inc. representatives will initiate the development of refined site-specific remedial objectives with its completion expected in mid to late January 2001 (Note, It has not been determined to date whether addition site sampling will be necessary to support this activity.).

Recent Pettibone Creek sampling efforts conducted by EPA were also discussed during the December 5th meeting. As further discussed at this meeting, EPA will distribute to Fansteel representatives the results (when obtained) of these recent Pettibone Creek sampling activities. EPA will then consider deleting Pettibone Creek from the Scope of Work for the Fansteel EE/CA based on these new sampling results and further review of the tantalum results provided for Pettibone Creek in the Draft Site Investigation Report. The schedule for a final determination from EPA on whether or not to remove Pettibone Creek from the Scope of Work for the Fansteel EE/CA is not know at the present time. Finally, Fansteel Inc. also expects to request in December cost proposals to conduct the EE/CA with responses further expected to arrive in January of 2001.

Please contact me if you have any questions or if you would like to discus this further.

Sincerely,

E Jonathan Jackson

cc: Thomas Krueger (Assistant Regional Counsel, USEPA Region V,

77 West Jackson Boulevard, C-14J, Chicago, IL, 60604-3590)

Michael Mocniak (Fansteel)

Mark Steger (McBride Baker & Coles)

Margaret Karolyi (Carlson Environmental Inc.)